NITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Offi-Address: COMMISSIONER FOR PATENTS

P O Box 1450 Alexandria, Virgima 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

7055 7590 10/09/2008 GREENBLUM & BERNSTEIN, P.L.C. 1950 ROLAND CLARKE PLACE RESTON, VA 20191

EXAMINER SELBY, GEVELL V PAPER NUMBER ARTHNIT 2622

DATE MAILED: 10/09/2008

\$1810

01/09/2009

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.			
10/617,779	07/14/2003	Koichi Sato	P23210	4035			
TITLE OF INVENTION; AN IMAGE CORRECTION PROCESSING DEVICE							

APPLN, TYPE SMALL ENTITY ISSUE FEE DUE PUBLICATION FEE DUE PREV, PAID ISSUE FEE TOTAL FEE(S) DUE DATE DUE \$300

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

nonprovisional

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

NO

\$1510

A. If the status is the same, pay the TOTAL FEE(S) DUE shown

B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

appropriate. All further indicated unless correcte maintenance fee notifical	form should be used I correspondence includired below or directed oth tions.	or transmitting ig the Patent, ierwise in Blo	the ISS advance o k 1, by (rders and notification a) specifying a new o	orres	naintenance tees w pondence address;	and/or	nailed to the current (b) indicating a sepa	correspondence rate "FEE ADD	address as RESS" for
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)				Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.						
	7590 10/09 I & BERNSTEIN CLARKE PLACE 0191				Lber	Cer	tificate	of Mailing or Trans) Transmittal is being ficient postage for firs SSUE FEE address () 273-2885, on the d	nission deposited with	the United
									(Дерс	ositor's name)
					┕					(Signature)
					ᆫ					(Date)
APPLICATION NO.	FILING DATE			FIRST NAMED INVEN	TOR		ATTO	RNEY DOCKET NO.	CONFIRMATIO	ON NO.
10/617,779	07/14/2003			Koichi Sato				P23210	4035	
TITLE OF INVENTION										
APPLN, TYPE	SMALL ENTITY	ISSUE FEI		PUBLICATION FEE I	OUE	PREV. PAID ISSUE	FEE	TOTAL FEE(S) DUE	DATE D	
nonprovisional	NO	\$151	0	\$300		\$0		\$1810	01/09/2	.009
EXAM	INER	ART U	TT	CLASS-SUBCLASS	S					
SELBY, G		2622		348-222100						
"Fee Address" ind. PTO/SB/47; Rev 03-0 Number is required. 3. ASSIGNEE NAME A' PLEASE NOTE: Uni recordation as set forti	ondence address (or Cha 3/122) attached. ication (or "Fee Address 2 or more recent) attach ND RESIDENCE DATA ess an assignee is ident h in 37 CFR 3.11. Comp	nge of Corresp "Indication for ed. Use of a C	ondence m ustomer TED ON	or agents OR, alte (2) the name of a registered attorney 2 registered pateni listed, no name wi THE PATENT (print of data will appear on to IT a substitute for filin	rnativ single y or a t attor ill be p or typ the pa	e firm (having as a agent) and the name meys or agents. If a printed. e) atent. If an assignassignment.	members of up no nam	er a 2	cument has bee	
Please check the appropr. 4a. The following fee(s):	iate assignee category or	categories (wi		b. Payment of Fee(s):	(Plea	Individual 🚨 Co	rporati	on or other private gro		overnment
Issue Fee	o small entity discount p	itt- f		A check is enclosed Payment by cred		4 E PIPO 2029		-11		
Advance Order -		ermited)		The Director is hoverpayment, to	ereby Depo:	authorized to char sit Account Number	ge the r	equired fee(s), any de (enclose a	iciency, or credi extra copy of th	it any nis form).
	s SMALL ENTITY state	is. See 37 CFR						TTY status. Sec 37 Cl		
NOTE: The Issue Fee and interest as shown by the	d Publication Fee (if req records of the United Sta	uired) will not tes Patent and	be accepte Frademarl	ed from anyone other t k Office.	han th	he applicant; a regi	stered a	ttorney or agent; or th	e assignee or oth	er party in
Authorized Signature						Date				_
Typed or printed name					Registration N					
This collection of inform an application. Confident submitting the complete this form and/or suggesti Box 1450, Alexandria, V Alexandria, Virginia 223	ation is required by 37 C itality is governed by 35 I application form to the ons for reducing this but irginia 22313-1450. DC 13-1450.	FR 1.311. The U.S.C. 122 an USPTO. Tim rden, should be O NOT SEND I	informati d 37 CFR will var sent to th EES OR	on is required to obtain 1.14. This collection of depending upon the the Chief Information C COMPLETED FORM	n or re is esti indiv Office IS TO	etain a benefit by the imated to take 12 r idual case. Any co r, U.S. Patent and D'THIS ADDRESS	ne publ ninutes mment: Tradem . SENI	to which is to file (and to complete, including s on the amount of tit ark Office, U.S. Depa of TO: Commissioner	by the USPTO of gathering, prepare you require to artment of Commor Patents, P.O.	to process) paring, and process complete perce, P.O. Box 1450,

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS

s: COMMISSIONER FOR PATENTS P O Box 1450 Alexandria, Virgima 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/617,779	07/14/2003	Koichi Sato	P23210	4035		
7055 7.	590 10/09/2008		EXAMINER			
GREENBLUM & BERNSTEIN, P.L.C. 1950 ROLAND CLARKE PLACE			SELBY, GEVELL V			
			ART UNIT	PAPER NUMBER		
RESTON, VA 201	191		2622			
DATE			DATE MAILED: 10/09/200	18		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 753 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 753 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

Application No. Applicant(s) 10/617,779 SATO, KOICHI Notice of Allowability Examiner Art Unit GEVELL SELBY 2622 -- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308. This communication is responsive to the amendment after final filed 9/23/08. The allowed claim(s) is/are 2-13 and 17, renumbered claims 1-13. 3. Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) 🔯 All b) ☐ Some* c) ☐ None of the: 1. T Certified copies of the priority documents have been received. 2. X Certified copies of the priority documents have been received in Application No. 09/050,868. 3. Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)). * Certified copies not received: _____. Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient. CORRECTED DRAWINGS (as "replacement sheets") must be submitted. (a) Including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached 1) hereto or 2) to Paper No./Mail Date (b) including changes required by the attached Examiner's Amendment / Comment or in the Office action of Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d). 6. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL. Attachment(s) 1. | Notice of References Cited (PTO-892) 5. Notice of Informal Patent Application 2. Notice of Draftperson's Patent Drawing Review (PTO-948) Interview Summary (PTO-413), Paper No./Mail Date Information Disclosure Statements (PTO/SB/08). 7. Examiner's Amendment/Comment Paper No./Mail Date 4. T Examiner's Comment Regarding Requirement for Deposit 8. T Examiner's Statement of Reasons for Allowance of Biological Material

9. ☐ Other ___ /Lin_Ye/

Supervisory Patent Examiner, Art Unit 2622